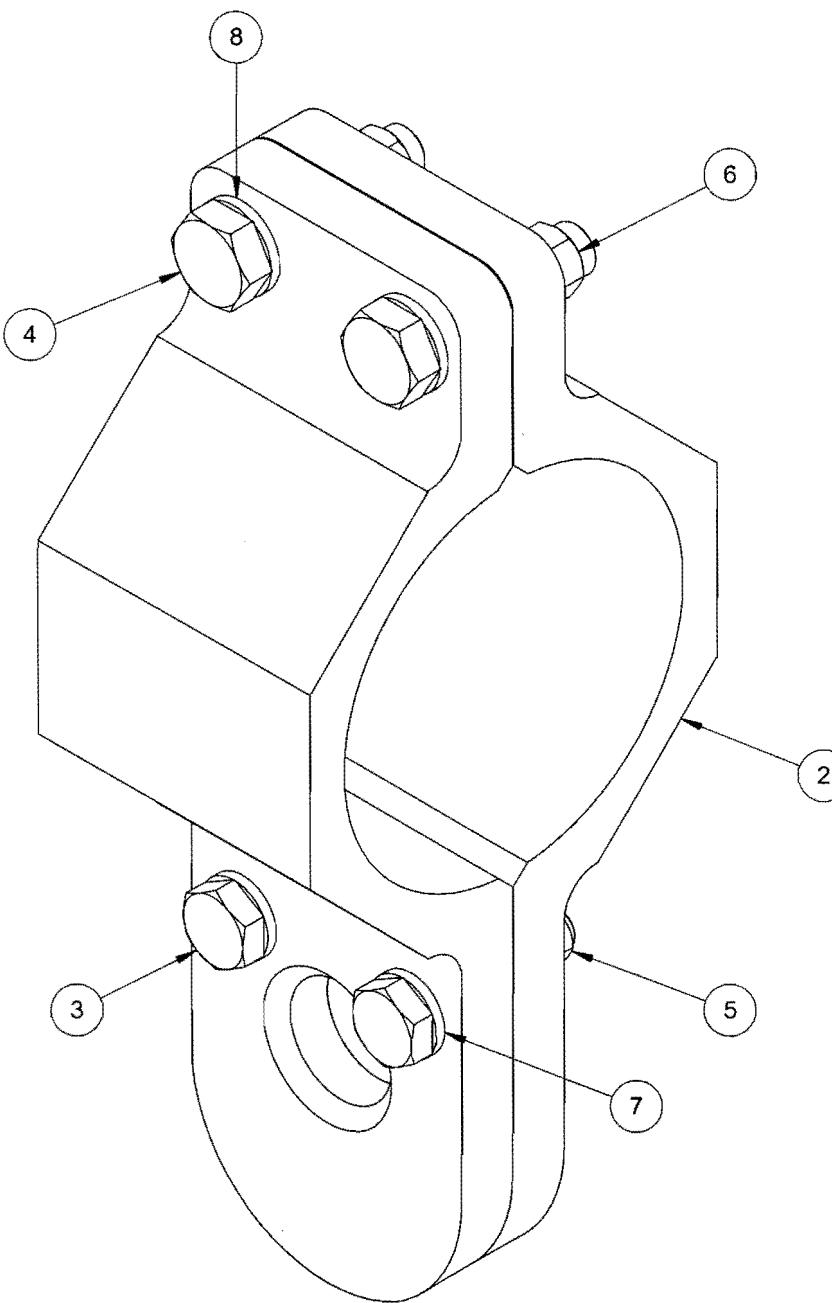


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4311-041	RAPPEL ATTACHMENT ASSEMBLY
2	2	D4311-1	RAPPEL ATTACHMENT
3	2	AN4-11A	BOLT
4	2	AN5-12A	BOLT
5	2	MS21042L4	NUT
6	2	MS21042L5	NUT
7	4	NAS1149D0463J	WASHER
8	4	NAS1149D0563J	WASHER



NOTES:  
 1) MATERIAL: N/A  
 2) FINISH: N/A  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1  
 7) WEIGHT: 2.99 lbs

**D4311-041 RAPPEL ATTACHMENT ASSEMBLY**

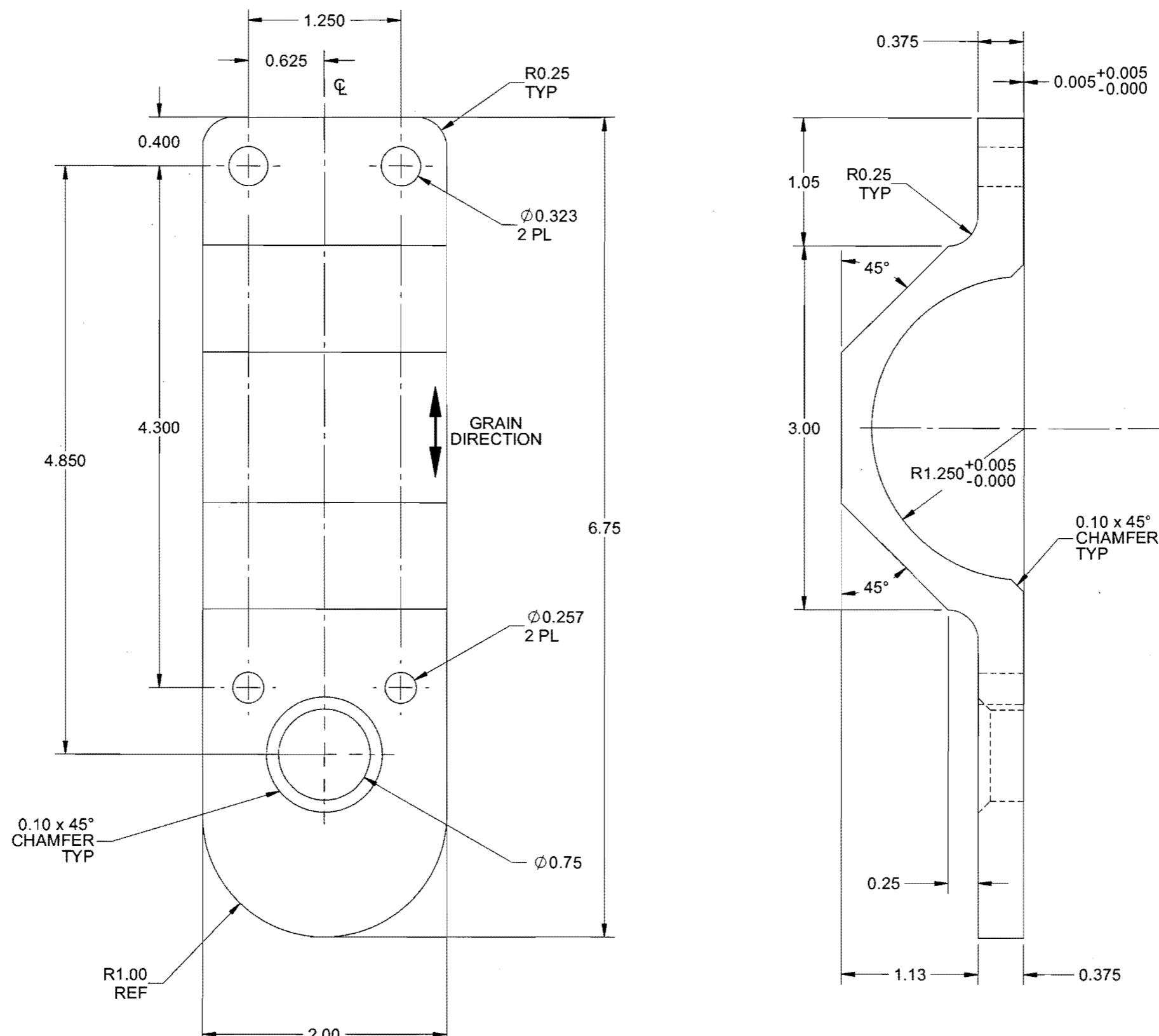
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R 2011-05-10

A	NEW ISSUE	11.03.31
REV.	DESCRIPTION	BY DATE
DESIGN	<i>AS</i>	
DRAWN	<i>AS</i>	
CHECKED	<i>AS</i>	
MFG. APPR.	<i>AS</i>	
APPROVED	<i>AS</i>	
DE APPR.	<i>AS</i>	
DATE	11.03.31	

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D4311 REV. A SHEET 1 OF 4  
TITLE RAPPEL ATTACHMENT SCALE NTS  
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8 . . . . . 7 . . . . . 6 . . . . . 5 . . . . . 4 . . . . . 3 . . . . . 2 . . . . . 1 . . . . .



**NOTES:**

- 1) MATERIAL: 17-4 PH STAINLESS STEEL BAR  
PER AMS 5643, H900/H925 OR H1025  
REF DART SPEC M17-4-B1.500X02.000
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.41 lbs

**D4311-1 RAPPEL ATTACHMENT**

DESIGN	<u>65</u>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<u>65</u>		
CHECKED	<u>PF</u>	DRAWING NO.	REV. A
MFG. APPR.	<u>SD</u>	D4311	SHEET 2 OF 4
APPROVED	<u>WJ</u>	TITLE	SCALE
DE APPR.	<u>SH</u>	<b>RAPPEL ATTACHMENT</b>	
DATE	11.03.31	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE EXPRESS WRITTEN CONSENT OF DART AEROSPACE LTD.	

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2011-05-10  
WV

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

1  
G NO. 1 REV. A  
SHEET 2 OF 4  
SCALE  
NTS  
PEL ATTACHMENT

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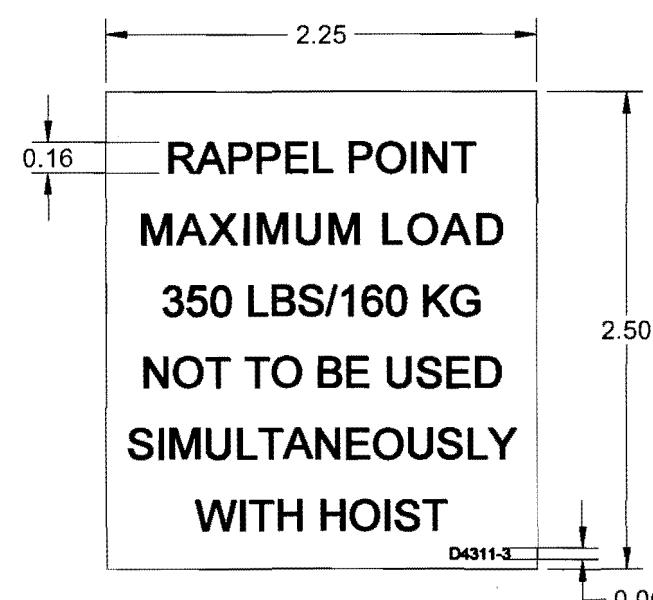
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D4311-3 PLACARD

RELEASED  
2011-05-10  
W

**NOTES:**

- 1) MATERIAL: MANUFACTURED FROM ORAJET 3651 INTERMEDIATE GRADE CALENDERED PVC
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.00 lbs
- 8) BLACK LETTERS ON CLEAR ADHESIVE BACK

DESIGN	<i>BB</i>	<b>DART AEROSPACE LTD</b>
DRAWN	<i>BB</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>RF</i>	DRAWING NO.
MFG. APPR.	<i>BB</i>	REV. A
APPROVED	<i>W</i>	D4311
DE APPR.	<i>BB</i>	SHEET 3 OF 4
DATE	11.03.31	SCALE
		NTS
		<b>RAPPEL ATTACHMENT</b>
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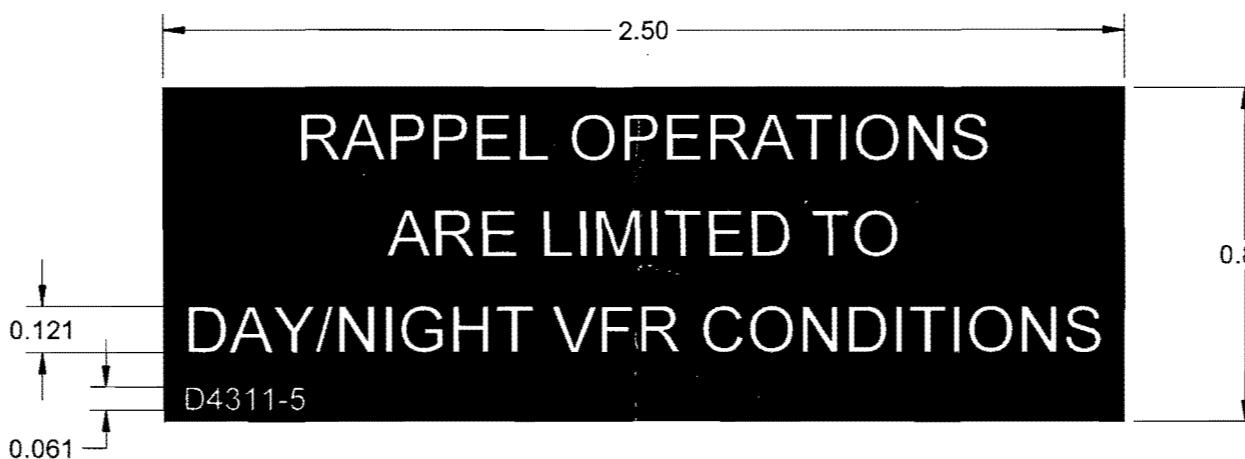
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D4311-5 PLACARD

RELEASED  
R 2011-05-10  
M

NOTES:

- 1) MATERIAL: MANUFACTURED FROM 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.00 lbs
- 8) WHITE LETTERS ON BLACK ADHESIVE BACK

DESIGN	<i>AS</i>	DART AEROSPACE LTD	
DRAWN	<i>AS</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>AS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>AS</i>	D4311	SHEET 4 OF 4
APPROVED	<i>AS</i>	TITLE	SCALE
DE APPR.	<i>AS</i>	RAPPEL ATTACHMENT	
DATE	11.03.31	NTS	
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